

¹³
59. (Amended) The isolated polypeptide of claim ~~45~~¹, which comprises a sequence selected from the group consisting of SEQ ID NO: 1, amino acids 2-17 of SEQ ID NO:1, amino acids 3-17 of SEQ ID NO:1, amino acids 4-17 of SEQ ID NO:1, and a functional homologue thereof.

⁹
cond¹⁴
60. (Amended) The isolated polypeptide of claim ~~45~~¹, wherein said single chain of amino acids comprises a basic amino acid region.

¹⁶
62. (Amended) The isolated polypeptide of claim ~~45~~¹, wherein said single chain of amino acids is obtained by screening a peptide library for a cell penetration activity.

¹⁰
63. (Amended) The isolated polypeptide of claim ~~45~~¹, wherein said polypeptide reacts *in vitro* with one or more macromolecules selected from the group consisting of anionic macromolecules, double-stranded RNA, single-stranded RNA, DNA, cationic macromolecules and histones.

³
65. (Amended) An isolated polypeptide, consisting of a polylysine region and a single chain of amino acids ~~derived~~ from a penetrating polyreactive antibody, wherein the isolated polypeptide penetrates into a cell.

¹¹
66. (Amended) The isolated polypeptide claim ~~65~~¹⁹, wherein said polypeptide reacts *in vitro* with one or more macromolecules selected the group consisting of anionic macromolecules, double-stranded RNA, single-stranded RNA, DNA, cationic macromolecules and histones.

²¹
67. (Amended) The isolated polypeptide of claim ~~65~~¹⁹, which reacts *in vitro* with heparin and heparin sulphate.